

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L2	9	((((tun\$4 near3 filter\$3) (AOTF EOTF))) and ((electrodes same (field\$1 polariz\$6))) and ((acoustic\$5 same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides polariz\$5) same (('1/2' half onehalf) near5 (wavelength\$1 period)))) not (((tun\$4 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period)))) and ((electrodes same (field\$1 polariz\$6))))	USPAT; US-PGPU B; EPO; JPO; DERWENT	2003/09/25 12:54

	Comments	Error Definition	Errors
1			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	69 70	tun\$3 near3 filter	USPAT	2002/10/24 18:17			0
2	BRS	89 10	((tun\$3 near3 filter\$3) (AOTF EOTF))	USPAT	2002/10/24 18:18			0
3	BRS	37 62	((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))	USPAT	2002/10/24 18:25			0
4	BRS	40 05	(difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))	USPAT	2002/10/24 18:27			0
5	BRS	52 75 4	(electrodes same (field\$1 polariz\$6))	USPAT	2002/10/24 17:28			0
6	BRS	0	((tun\$3 near3 filter) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))	USPAT	2002/10/24 18:19			0
7	BRS	11 63 8	((tun\$3 near7 filter\$3) (AOTF EOTF))	USPAT	2002/10/24 17:30			0
8	BRS	15	((((tun\$3 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))	USPAT	2002/10/24 18:03			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
9	BRS	15	((((tun\$3 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))) and ((split\$5 multiple\$5 demultiplex\$5 de-multiplex\$5 combin\$3) same wavelength\$1 interferom\$5)	USPAT	2002/10/24 17:45			0
10	BRS	15	((((tun\$3 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))) and (interferom\$5)	USPAT	2002/10/24 17:46			0
11	BRS	15	((((tun\$3 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))) and (MZI interferom\$5)	USPAT	2002/10/24 17:46			0
12	BRS	15	((((tun\$3 near7 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6))))	USPAT	2002/10/24 17:50			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
13	BRS	15	((((tun\$3 near7 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))) and (acoustic)	USPAT	2002/10/24 17:51			0
14	BRS	15	((((tun\$3 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))) and (add\$3 dame drop\$3)	USPAT	2002/10/24 17:57			0
15	BRS	15	((((tun\$3 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))) and (difference MZI length\$1) near7 (('1/2' half) near3 (wavelength\$1 period))	USPAT	2002/10/24 18:04			0
16	BRS	15	(RE37809 "6393172" "5887089" "5852688" "5835458" "5781670" "5732177" "5703710" "5652817" "5630004" "5586206" "5581642" "5504772" "5491762" "5488681").pn.	USPAT	2002/10/24 18:04			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
17	BRS	15	((RE37809 "6393172" "5887089" "5852688" "5835458" "5781670" "5732177" "5703710" "5652817" "5630004" "5586206" "5581642" "5504772" "5491762" "5488681").pn. ) and (difference MZI length\$1) near7 (('1/2' half) near3 (wavelength\$1 period))	USPAT	2002/10/24 18:04			0
18	BRS	10 46 5	tun\$4 near3 filter\$3	USPAT	2002/10/24 18:18			0
19	BRS	10 47 8	((tun\$4 near3 filter\$3) (AOTF EOTF))	USPAT	2002/10/24 18:19			0
20	BRS	16	((((tun\$4 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))	USPAT	2002/10/24 18:30			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
21	BRS	1	(((tun\$4 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and (((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))) not (((tun\$3 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and (((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6))))	USPAT	2002/10/24 18:19			0
22	BRS	46 02	(acoustic\$5 same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))	USPAT	2002/10/24 18:27			0
23	BRS	42 74	(difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near5 (wavelength\$1 period))	USPAT	2002/10/24 18:45			0
24	BRS	16	(((tun\$4 near3 filter\$3) (AOTF EOTF))) and ((electrodes same (field\$1 polariz\$6))) and ((acoustic\$5 same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and (((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near5 (wavelength\$1 period))))	USPAT	2002/10/24 18:47			0
25	BRS	99 12	(difference MZI length\$1 fibers waveguides polariz\$5) same (('1/2' half onehalf) near5 (wavelength\$1 period))	USPAT	2002/10/24 18:46			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
26	BRS	25	((((tun\$4 near3 filter\$3) (AOTF EOTF))) and ((electrodes same (field\$1 polariz\$6))) and ((acoustic\$5 same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides polariz\$5) same (('1/2' half onehalf) near5 (wavelength\$1 period))))	USPAT	2002/10/24 18:47			0
27	BRS	9	((((tun\$4 near3 filter\$3) (AOTF EOTF))) and ((electrodes same (field\$1 polariz\$6))) and ((acoustic\$5 same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides polariz\$5) same (('1/2' half onehalf) near5 (wavelength\$1 period)))) not (((tun\$4 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6))))	USPAT	2003/09/25 11:08			0
28	BRS	1	5400171.pn.	USPAT	2002/10/28 15:16			0
29	BRS	3	("5781670" "4793676" "5748810").pn.	USPAT	2002/10/28 16:42			0
30	BRS	3	("5781670" "4793676" "5748810").pn.) and (pad\$4 strip\$5 pattern\$4)	USPAT	2002/10/28 16:29			0
31	BRS	3	("5781670" "4793676" "5748810").pn.) and (pad\$4 strip\$5 pattern\$4 strain\$5)	USPAT	2002/10/28 16:39			0
32	BRS	1	5400171.pn. and ((frequenc\$5 wavelength\$3) same (specif\$5 select\$5))	USPAT	2002/10/28 16:42			0
33	BRS	1	("5748810").pn.	USPAT	2002/10/28 16:42			0
34	BRS	1	((("5748810").pn.) and ((frequenc\$5 wavelength\$3) same (specif\$5 select\$5)))	USPAT	2002/10/28 16:48			0



	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
35	BRS	1	((("5748810").pn.) and (birefri\$6 same substr\$5)	USPAT	2002/10/28 16:48			0
36	BRS	9	(((((tun\$4 near3 filter\$3) (AOTF EOTF))) and ((electrodes same (field\$1 polariz\$6))) and ((acoustic\$5 same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides polariz\$5) same (('1/2' half onehalf) near5 (wavelength\$1 period)))) not (((tun\$4 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6))))	USPAT	2003/09/25 12:53			0